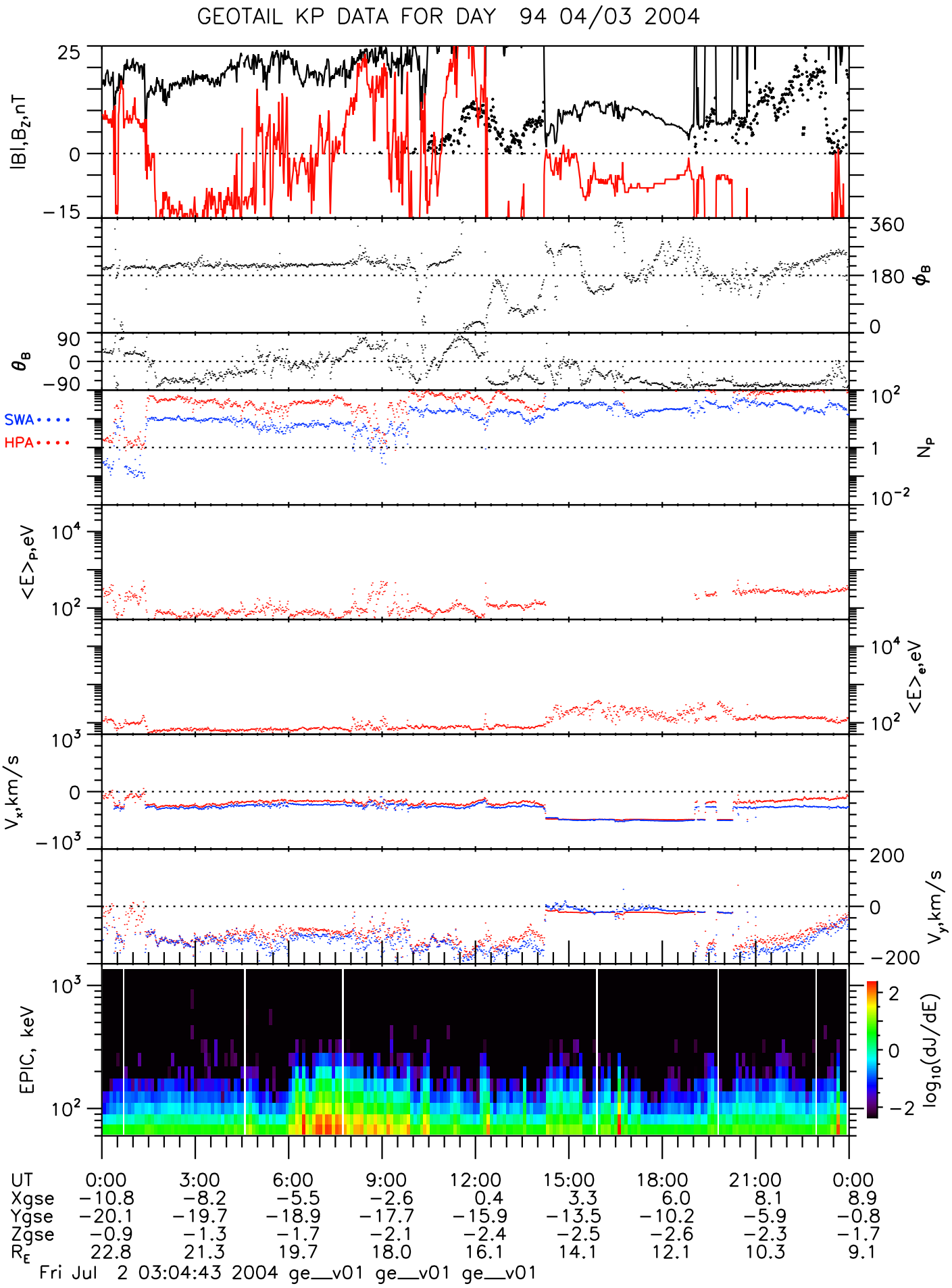
GEOTAIL KP DATA FOR DAY 94 04/03 2004
|B|,B_z,nT
25
0
−15
360
180
0
φ_B
90
0
−90
θ_B
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −10.8 −8.2 −5.5 −2.6 0.4 3.3 6.0 8.1 8.9
Ygse −20.1 −19.7 −18.9 −17.7 −15.9 −13.5 −10.2 −5.9 −0.8
Zgse −0.9 −1.3 −1.7 −2.1 −2.4 −2.5 −2.6 −2.3 −1.7
R_E 22.8 21.3 19.7 18.0 16.1 14.1 12.1 10.3 9.1
Fri Jul 2 03:04:43 2004 ge__v01 ge__v01 ge__v01